GULF SHORES BIKE PATH AND MULTI-USE PATH

	BID												
FABRE ENGINEERING & SURVEYING Project No. 180070						Asphalt Services Blade Construction		1	John G Walton Constr	uction	McElhenney Construction Co. LLC		
February 24, 2020						/ ispinant services		Blade Collection		Solin S Walter Solica docum		Instantino, constitución co. 220	
	,, 2020			Opinion of Probable Cost									
NO	DESCRIPTION	UNIT	QUANTITY	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT
1	Mobilization	LS	1	\$25,000.00	\$25,000.00	\$35,251.00	\$35,251.00	\$121,000.00	\$121,000.00	\$142,393.30	\$142,393.30	\$85,685.85	\$85,685.85
2	Erosion and Sediment Controls	LS	1	\$25,000.00	\$25,000.00	\$12,250.00	\$12,250.00	\$131,589.00	\$131,589.00	\$164,549.88	\$164,549.88	\$20,200.02	\$20,200.02
3	Clearing and Grubbing & Excavation		30,039	\$4.00	\$120,156.00	\$5.05	\$151,696.95	\$11.35	\$340,942.65	\$2.46	\$73,895.94	\$2.13	\$63,983.07
4	Site Grading	LS	1	\$30,000.00	\$30,000.00	\$8,500.00	\$8,500.00	\$40,000.00	\$40,000.00	\$34,751.94	\$34,751.94	\$22,137.15	\$22,137.15
5	Maintenance of Traffic	LS	1	\$20,000.00	\$20,000.00	\$18,000.00	\$18,000.00	\$42,000.00	\$42,000.00	\$7,820.00	\$7,820.00	\$21,500.00	\$21,500.00
6	Solid Sod Bermuda	SY	9.799	\$3.00	\$29,397.00	\$9.30	\$91,130.70	\$6.50	\$63,693.50	\$18.55	\$181,771.45	\$4.18	\$40,959.82
7	Landscaping Replacement	LS	1	\$7,000.00	\$7,000.00	\$10,000.00	\$10,000.00	\$40,815.00	\$40,815.00	\$14,803.61	\$14,803.61	\$3,662.25	\$3,662.25
8	Sign Relocation	EA	40	\$50.00	\$2,000.00	\$150.00	\$6,000.00	\$250.00	\$10,000.00	\$230.00	\$9,200.00	\$97.52	\$3,900.80
9	Mailbox Relocation	EA	99	\$150.00	\$14,850.00	\$165.00	\$16,335.00	\$122.00	\$12,078.00	\$120.12	\$11,891.88	\$83.56	\$8,272.44
10	Raise Manholes	EA	4	\$1,000.00	\$4,000.00	\$350.00	\$1,400.00	\$2,000.00	\$8,000.00	\$1,401.63	\$5,606.52	\$355.99	\$1,423.96
11	Raise Valves	EA	14	\$500.00	\$7,000.00	\$225.00	\$3,150.00	\$215.00	\$3,010.00	\$624.27	\$8,739.78	\$249.26	\$3,489.64
12	Bike Path Signage	EA	12	\$200.00	\$2,400.00	\$300.00	\$3,600.00	\$367.00	\$4,404.00	\$287.50	\$3,450.00	\$393.51	\$4,722.12
13	Junction Box	EA	2	\$2,500.00	\$5,000.00	\$3,200.00	\$6,400.00	\$5,500.00	\$11,000.00	\$7,709.66	\$15,419.32	\$2,767.03	\$5,534.06
14		EA	20	\$450.00	\$9,000.00	\$450.00	\$9,000.00	\$750.00	\$15,000.00	\$966.65	\$19,333.00	\$281.08	\$5,621.60
	Re-locate Water meter							1				1	
15	Multi use Path Handrail (optional)	LF	20	\$200.00	\$4,000.00	\$275.00	\$5,500.00	\$250.00	\$5,000.00	\$345.00	\$6,900.00	\$168.65	\$3,373.00
16	Remove and replace fences	LS	1	\$5,000.00	\$5,000.00	\$6,800.00	\$6,800.00	\$10,000.00	\$10,000.00	\$17,261.11	\$17,261.11	\$3,935.07	\$3,935.07
17	Mitered end section	EA	8	\$1,000.00	\$8,000.00	\$625.00	\$5,000.00	\$1,750.00	\$14,000.00	\$1,823.74	\$14,589.92	\$963.26	\$7,706.08
18	18" RCP	LF	114 1	\$40.00	\$4,560.00	\$59.15	\$6,743.10	\$48.00	\$5,472.00	\$83.43	\$9,511.02	\$48.70	\$5,551.80
19	15" RCP (3-ft. extension)	LS LF	95	\$1,000.00	\$1,000.00	\$492.80	\$492.80	\$750.00	\$750.00	\$2,996.62	\$2,996.62	\$1,269.26	\$1,269.26
20	22x13 ARCP 18x29 ARCP	LF	49	\$53.00 \$72.00	\$5,035.00	\$76.75	\$7,291.25	\$43.00 \$60.00	\$4,085.00	\$143.65	\$13,646.75	\$59.51	\$5,653.45
21			49		\$3,528.00	\$88.15	\$4,319.35	\$1,750.00	\$2,940.00	\$104.91	\$5,140.59	\$83.47	\$4,090.03
	12" CPP extension (3-ft. extension)	LS		\$1,000.00	\$1,000.00	\$600.00	\$600.00		\$1,750.00	\$3,360.09	\$3,360.09	\$1,245.60	\$1,245.60
23	1.5" Asphalt (ALDOT 424A 165lb/SY 2" Binder (ALDOT 424B 220lb/SY)	Tons Tons	2,870 459	\$90.00 \$130.00	\$258,300.00 \$59,670.00	\$104.00 \$102.00	\$298,480.00 \$46,818.00	\$131.00 \$242.00	\$375,970.00 \$111,078.00	\$102.62 \$124.37	\$294,519.40 \$57,085.83	\$102.46 \$121.83	\$294,060.20 \$55,919.97
25		SY	14,000	\$130.00	\$36,540.00	\$102.00		\$242.00	\$70,000.00	\$3.34	\$46,760.00	\$2.90	
26	Slurry Seal Tack Coat	Gal	1,400	\$4.00	\$5,600.00	\$6.50	\$80,500.00 \$9,100.00	\$6.35	\$8,890.00	\$3.82	\$5,348.00	\$5.00	\$40,600.00 \$7,000.00
27	Sawcut Existing Asphalt	LF	19,870	\$2.90	\$57,623.00	\$4.25	\$84,447.50	\$2.80	\$55,636.00	\$1.73	\$34,375.10	\$1.12	\$22,254.40
28	Remove Existing Asphalt	SY	5,536	\$3.93	\$21,756.48	\$8.25	\$45,672.00	\$8.85	\$48,993.60	\$9.85	\$54,529.60	\$9.31	\$51,540.16
29	6" Base	SY	4,707	\$16.30	\$76,724.10	\$16.63	\$78,277.41	\$28.13	\$132,407.91	\$30.95	\$145,681.65	\$16.21	\$76,300.47
30	4" Base	SY	8,144	\$10.30	\$97,646.56	\$10.56	\$86,000.64	\$19.75	\$160,844.00	\$16.10	\$131,118.40	\$10.21	\$98,135.20
31	8" Base	SY	11,046	\$20.00	\$220,920.00	\$22.15	\$244,668.90	\$36.80	\$406,492.80	\$28.47	\$314,479.62	\$20.26	\$223,791.96
32	12" Stabilized Subgrade	SY	26,994	\$4.27	\$115,264.38	\$3.50	\$94,479.00	\$4.00	\$107,976.00	\$1.68	\$45,349.92	\$1.35	\$36,441.90
33	Geofabric	SY	11,279	\$2.00	\$22,558.00	\$4.25	\$47,935.75	\$2.45	\$27,633.55	\$3.06	\$34,513.74	\$1.76	\$19,851.04
34	Truncated Dome Installation	LS	1	\$5,000.00	\$5,000.00	\$7,400.00	\$7,400.00	\$8,400.00	\$8,400.00	\$23,258.75	\$23,258.75	\$9,285.80	\$9,285.80
35	Solid Yellow, Type M1 Traffic Stripe (4" Wide)	LF	1,088	\$1.10	\$1,196.80	\$1.35	\$1,468.80	\$1.36	\$1,479.68	\$2.30	\$2,502.40	\$2.81	\$3,057.28
36	Solid White, Type M2, Traffic Stripe (6" Wide)	LF	16,440	\$1.50	\$24,660.00	\$1.65	\$27,126.00	\$1.36	\$22,358.40	\$1.15	\$18,906.00	\$0.90	\$14,796.00
	Broken Yellow, Type M3 Traffic Stripe (6"	LF								-		· ·	
37	Wide)	LF	6,904	\$1.50	\$10,356.00	\$1.75	\$12,082.00	\$1.36	\$9,389.44	\$1.15	\$7,939.60	\$0.90	\$6,213.60
38	Specialty Traffic Control Markings, Type M5	EA	72	\$150.00	\$10,800.00	\$310.00	\$22,320.00	\$65.00	\$4,680.00	\$57.50	\$4,140.00	\$281.08	\$20,237.76
39	(Bike Man Symbol)	LF	125	\$10.00	\$1,250.00	\$11.15	\$1,393.75	\$9.50	\$1,187.50	\$11.50	\$1,437.50	\$11.24	\$1,405.00
40	Traffic Control Markings, Type M6 Traffic Control Markings, Type M7	LF	364	\$25.00	\$9,100.00	\$28.75	\$10,465.00	\$34.51	\$1,187.50	\$40.25	\$1,437.50	\$5.62	\$2,045.68
41	Pavement Markers, Blue, Type R1	LS	1	\$500.00	\$500.00	\$550.00	\$550.00	\$2,472.00	\$2,472.00	\$977.50	\$977.50	\$674.58	\$674.58
42	Temporary Traffic Control Markings	LS	1	\$5.000.00	\$5,000.00	\$5,500.00	\$5,500.00	\$6,400.00	\$6,400.00	\$6,325.00	\$6,325.00	\$9,725.26	\$9,725.26
43	Ditch Cleanout and Shape	LF	4,000	\$3.00	\$12,000.00	\$2.90	\$11,600.00	\$2.56	\$10,240.00	\$7.41	\$29,640.00	\$4.61	\$18,440.00
40	Dittil Cleanout and Shape		4,000		\$1,385,391,32		\$1,625,744,90		\$2,472,619,67		\$2.040.571.73		\$1,335,693,33
Overlay East of 10th Street				OUDIOIAL -	Ψ1,000,001.02	CODICIAL	Ψ1,020,744.30	OODIOIAL -	Ψ2,412,013.01	OODIOIAL -	Ψ2,040,071.70	OODI OIAL -	ψ1,000,000.00
44	1.5" Asphalt (ALDOT 424A 165lb/SY		558	\$90.00	\$50,220.00	\$109.00	\$60.822.00	\$113.26	\$63,199.08	\$110.89	\$61,876.62	\$107.21	\$59.823.18
45	Seal Coat	SY	6,767	\$2.61	\$17,661.87	\$5.75	\$38,910.25	\$5.00	\$33,835.00	\$3.34	\$22,601.78	\$2.90	\$19,624.30
46	Tack Coat	Gal	677	\$4.00	\$2.708.00	\$6.00	\$4.062.00	\$6.35	\$4,298,95	\$3.82	\$2.586.14	\$5.00	\$3,385.00
1		Jui	577	SUBTOTAL =	. ,		\$103,794.25		\$101,333.03	SUBTOTAL =	. ,	SUBTOTAL =	,
					\$1,455,981.19						,		
	Add Alternate					TOTAL = \$1,729,539.15 TOTAL = \$2,573,952.70		TOTAL = \$2,127,636.27		TOTAL = \$1,418,525.81			
	Full Depth Mill East of		root										
44		SY		¢6.20	¢42 622 40	¢6.05	\$42,202.75	¢ E 05	\$20 E00 0E	62.00	¢12 040 00	¢2.00	\$27,000,22
44	Planing Existing Pavement (3.1" to 4") 2" Binder (ALDOT 424B 220lb/SY)	Tons	6,767 744	\$6.30 \$130.00	\$42,632.10 \$96,720.00	\$6.25 \$102.00	\$42,293.75 \$75,888.00	\$5.85 \$120.00	\$39,586.95 \$89,280.00	\$2.06 \$95.66	\$13,940.02 \$71,171.04	\$3.99 \$100.07	\$27,000.33 \$74,452.08
45	1" Asphalt (ALDOT 424A 165lb/SY)	Tons	372	\$90.00	\$33,480.00	\$102.00	\$42,036.00	\$120.00	\$47,058.00	\$114.43	\$42,567.96	\$100.07	\$38,952.12
46	Tack Coat	Gal	677	\$90.00 \$4.00	\$33,480.00	\$113.00	\$42,036.00	\$126.50	\$47,058.00	\$114.43 \$3.82	\$42,567.96	\$104.71 \$5.00	\$38,952.12
41	Tauk Gual	Gai	0//	SUBTOTAL =			\$164,279.75	SUBTOTAL =			\$2,586.14 \$130,265.16	SUBTOTAL =	
													. ,
				IOIAL =	\$1,560,931.42	IOIAL =	\$1,790,024.65	IOIAL =	\$2,652,843.57	IUIAL =	\$2,170,836.89	IOIAL =	\$1,479,482.86